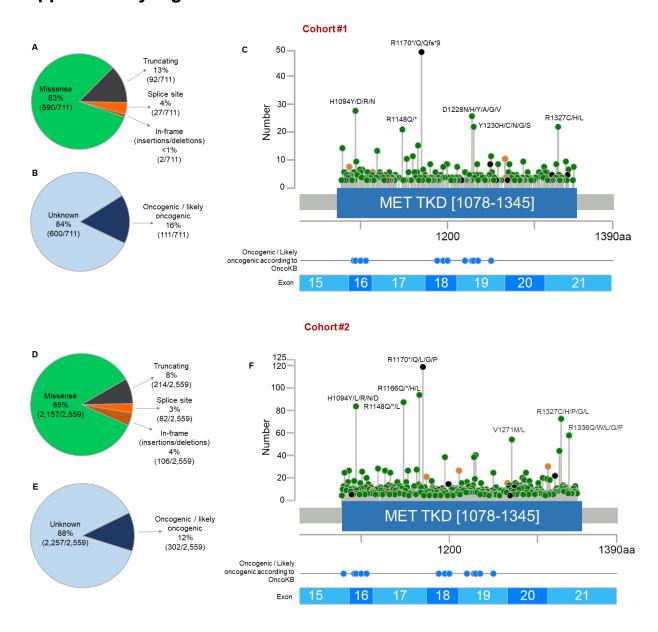
## **Supplementary Figure 2**



**Supplementary Figure 2. Overview of** *MET* **TKD mutations detected in pan-cancer cohorts.** (**A**) Type (missense, truncating, splice site, in-frame) of *MET* TKD mutations detected in the cohort #1 (711 *MET* TKD mutations among 664 unique patients with a tumor harboring *MET* TKD mutations without concurrent *MET*ex14 alterations). (**B**) Type of *MET* TKD mutations according to OncoKB annotation (biological function: oncogenic / likely oncogenic, unknown) detected in cohort #1. (**C**) Distribution of *MET* TKD mutations across MET kinase domain for cohort #1. (**D**) Type (missense, truncating, splice site, in-frame) of *MET* TKD mutations detected in cohort #2 (2,559 *MET* TKD

mutations among 2,477 unique patients with a tumor harboring *MET* TKD mutations without concurrent *MET* ex14 alterations). (**E**) Type of *MET* TKD mutations according to OncoKB annotation (biological function: oncogenic / likely oncogenic, unknown) detected in cohort #2. (**F**) Distribution of *MET* TKD mutation across MET kinase domain for cohort #2.